

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HAUCK et al. Examiner: Bragdon, R.  
Serial No.: 10/080,397 Group Art Unit: 2188  
Filed: February 21, 2002 Docket No.: SJO920010114US1  
(IBMS.051US01)  
Title: METHOD AND APPARATUS FOR MAINTAINING CACHE  
COHERENCY IN A STORAGE SYSTEM

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 17, 2004.

By: Kathleen McDevitt  
Kathleen McDevitt

TRANSMITTAL

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FEB 23 2004

Technology Center 2100

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are submitting herewith the following:

- Office Action Amendment and Response, pages 1-11; Amended drawings, 2 pages.
- Submission of Supplemental Oath Under 37 C.F.R. 1.67(a).
- Transmittal Sheet
- 1 Return Postcard

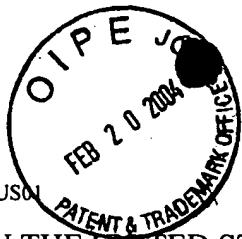
Authorization is hereby given to charge any additional fees or credit any overpayments that may be deemed necessary to Deposit Account No. 50-0996 (IBMS.051US01).

Respectfully submitted,

Crawford Maunu PLLC  
1270 Northland Drive, Suite 390  
St. Paul, Minnesota 55120  
651-686-6633 (x116)

Date: February 17, 2004

By: David W. Lynch  
David W. Lynch  
Reg. No. 36,204



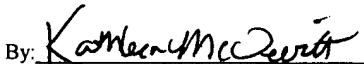
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By:   
Kathleen McDevitt

SUBMISSION OF SUPPLEMENTAL OATH UNDER 37 C.F.R. § 1.67 RECEIVED

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P.O. Box 1450  
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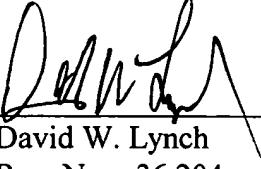
Dear Sir:

In accordance with 37 C.F.R. §1.67, the Applicant hereby submits a Supplemental Combined Declaration and Power of Attorney. The Supplemental Combined Declaration and Power of Attorney is being submitted to include inventor Noel Simen Otterness's current address.

If there are any questions regarding this communication, please contact the undersigned attorney of record.

Respectfully submitted,

Crawford Maunu PLLC  
1270 Northland Drive  
Suite 390  
St. Paul, MN 55120  
651/686-6633

By:   
David W. Lynch  
Reg. No.: 36,204

Dated: February 17, 2004